

SQUARED THE CIRCLE.

An Ohio Fellow Claims to Have Done It, and Produces Rule for Same.

(Columbia Dispatch.)

J. H. Evans, of 624 East Spring street, believes he has discovered a rule for squaring a circle, a mathematical accomplishment that men have been trying to reach since the history of the science of numbers began. He is not a theoretical mathematician, but a practical builder, familiar only with geometrical rules needed in his work. His attention was called to the hitherto impossible proposition only recently, and he set about devising a solution of it. The demonstration which he has devised, and the rule that he has evolved from it, he has presented to Prof. R. D. Bohannan of the State University. Prof. Bohannan was much interested in the proposition presented by Mr. Evans, and said that while he would not say it was correct or incorrect, he would like to see a hypothetical demonstration of it.

This Mr. Evans has arranged in a novel way, figuring out by his rule and making a square and a circle of line cardboard, supposed to be of equal area, and on weighing them on an apothecary scale they prove to be the same. This is regarded as the best corroborative test that could be applied.

Mr. Evans approached the proposition from a novel direction. He took into consideration what he calls the "gather in of volume of the circle over that of a square figure," the sum of whose sides are equal to the circle's circumference. This he ascertains by inspection and establishes the rule that dividing the diameter of any circle by 16 and multiplying the quotient by 14.5, will give a square whose area is exactly equal to that of the circle. He takes, for instance, a circle of 8.00 feet diameter. Dividing by 16 gives .500, and multiplying that by 14.5 gives 7.25.

Mr. Evans found by measurement that a right angled triangle, having 16 inches for base and 5 inches for altitude, has a hypotenuse of 16.5 inches. From this he reasons thus: "The cube foot of this, which is 14.5, is the one side of a square, the area of which is equal to the area of a circle, the diameter of which is 16 inches. The longest side of this triangle, which is 16.5 inches multiplied by 3, gives the exact circumference of a circle, the diameter of which is 16 inches; therefore to square a circle, giving its exact area in the form of a square, divide its diameter by 16, and multiply the quotient by 14.5, and to get the exact circumference of a circle divide the diameter by 16 and multiply the quotient by 500."

Master Commissioner's Sale.

OHIO CIRCUIT COURT, KENTUCKY. C. D. Wallace, administrator, plaintiff, vs. Morris G. Snell, &c., defendant.

By virtue of a judgment and order of sale of the Ohio Circuit Court, rendered at the August term, 1903, in the above cause, for the purpose of settling the estate of G. W. Snell, deceased, and costs herein, I will offer for sale by public auction at the court house door in Hartford, on Monday, the 5th day of October, 1903, about 1 o'clock, p. m., upon a credit of six and twelve months, the following described property, to-wit: Beginning at two beeches in Gray's line, thence N. 110 poles to 3 beeches, thence E. 58 poles and 13 links to Jos. Bennett's line, thence S. with his line and W. P. Phipps' line 164 poles to 3 beeches on the bank of Rough Creek, thence down said creek as it meanders to the beginning, containing one hundred acres, more or less.

Said land above named tract will be sold subject to the homestead right of the widow, Patsy Snell, and the infants. The purchaser will be required to execute bond with approved security immediately after sale.

This, the 10th day of September, 1903. ROWAN HOLBROOK, Master Commissioner. 3713

Master Commissioner's Sale.

OHIO CIRCUIT COURT, KENTUCKY. C. D. Wallace, administrator, plaintiff, vs. Morris G. Snell, &c., defendant.

By virtue of a judgment and order of sale of the Ohio Circuit Court, rendered at the August term, 1903, in the above cause, for the purpose of settling the estate of J. S. Moseley, deceased, and costs herein, I will offer for sale by public auction at the Court House door in Hartford, on Monday, the 5th day of October, 1903, about one o'clock, p. m., upon a credit of six and twelve months, the following described property, to-wit: On the south side of the Alms House farm, on the east by the land of Alex. Westerfield, on the north by the land of Robt. Haynes, on the west by the land of Joe Hocker and A. Rial. This land is to be sold subject to the homestead right of Della Moseley, Golda Moseley, Calvin Moseley, Dixie Moseley, Phillis Moseley, John Moseley and Albert Moseley, all of which are to produce the sum of money ordered to be made.

The purchaser will be required to execute bond with approved security immediately after sale.

This 2nd day of September, 1903. ROWAN HOLBROOK, Master Commissioner. 3713

Master Commissioner's Sale.

OHIO CIRCUIT COURT, KENTUCKY. L. M. Sanderfur, Adm., Plaintiff, vs. Della F. Moseley, &c., Defendant.

By virtue of a judgment and order of sale of the Ohio Circuit Court, rendered at the August term, 1903, in the above cause for the purpose of settling the estate of J. S. Moseley, deceased, and costs herein, I will offer for sale by public auction at the Court House door in Hartford, on Monday, the 5th day of October, 1903, about one o'clock, p. m., upon a credit of six and twelve months, the following described property, to-wit: On the south side of the Alms House farm, on the east by the land of Alex. Westerfield, on the north by the land of Robt. Haynes, on the west by the land of Joe Hocker and A. Rial. This land is to be sold subject to the homestead right of Della Moseley, Golda Moseley, Calvin Moseley, Dixie Moseley, Phillis Moseley, John Moseley and Albert Moseley, all of which are to produce the sum of money ordered to be made.

The purchaser will be required to execute bond with approved security immediately after sale.

This 2nd day of September, 1903. ROWAN HOLBROOK, Master Commissioner. 3713

Master Commissioner's Sale.

OHIO CIRCUIT COURT, KENTUCKY. L. M. Sanderfur, Adm., Plaintiff, vs. Della F. Moseley, &c., Defendant.

By virtue of a judgment and order of sale of the Ohio Circuit Court, rendered at the August term, 1903, in the above cause for the purpose of settling the estate of J. S. Moseley, deceased, and costs herein, I will offer for sale by public auction at the Court House door in Hartford, on Monday, the 5th day of October, 1903, about one o'clock, p. m., upon a credit of six and twelve months, the following described property, to-wit: On the south side of the Alms House farm, on the east by the land of Alex. Westerfield, on the north by the land of Robt. Haynes, on the west by the land of Joe Hocker and A. Rial. This land is to be sold subject to the homestead right of Della Moseley, Golda Moseley, Calvin Moseley, Dixie Moseley, Phillis Moseley, John Moseley and Albert Moseley, all of which are to produce the sum of money ordered to be made.

The purchaser will be required to execute bond with approved security immediately after sale.

This 2nd day of September, 1903. ROWAN HOLBROOK, Master Commissioner. 3713

water beech, on the bank of Rough Creek, thence N. 80 poles to 4 beeches and water beech, thence W. 30 poles to 3 beeches, thence N. 110 poles to 3 beeches, thence E. 58 poles and 13 links to Jos. Bennett's line, thence S. with his line and W. Phipps' line 164 poles to 3 beeches on the bank of Rough Creek, thence down said creek as it meanders to the beginning, containing one hundred acres, more or less.

Said land above named tract will be sold subject to the homestead right of the widow, Patsy Snell, and the infants. The purchaser will be required to execute bond with approved security immediately after sale.

This, the 10th day of September, 1903. ROWAN HOLBROOK, Master Commissioner. 3713

Master Commissioner's Sale.

OHIO CIRCUIT COURT, KENTUCKY. S. A. Bratcher, administrator, plaintiff, vs. E. J. Bratcher, &c., defendant.

By virtue of a judgment and order of sale of the Ohio Circuit Court, rendered at the August term, 1903, in the above cause for the purpose of settling the estate of Monroe Bratcher, deceased, and costs herein, I will offer for sale by public auction at the court house door in Hartford, on Monday, the 5th day of October, 1903, about 1 o'clock, p. m., upon a credit of six months, the following described property, to-wit:

A tract of land set apart by the commissioner, appointed by the Ohio county court, as W. L. Kimbley's interest in her father's estate and same land purchased by the decedent Bratcher from B. M. Patterson and Willie Patterson, and being lot No. 4 allotted to said Willie Kimbley, beginning at a white oak, T. S. Bennett's corner, thence N. 57 W., passing his corner with the N. E. corner of lot No. 1 at 14 poles and in all 38 poles to a stone, corner to lot No. 3, and in line of lot No. 1, thence with line of lot No. 3, N. 3 E. 73.5 poles to a stone, the N. E. corner of lot No. 3, thence with another line of same N. 87 W. 30 poles to a stone and black oak bush, Alvis Fulkerson's corner, thence with his line N. 3 E. 59 poles to a dead black oak in Tom Allen's line, thence with his line N. 87 E. 76 poles to a sweet gum, his corner, with John Simpson and Monroe Bratcher, thence with Bratcher's line S. 87 E. 14 poles to a stake, T. S. Bennett's corner in his line, thence with his line S. 3 W. 76 poles to the beginning, containing 75 acres, more or less. From this tract the first described boundary is expected.

The second tract lying near the waters of Louis Creek in Ohio county, Kentucky, and bounded on the N. by the Marion Williams place, on the E. by same, and on the S. by land of Alvis Fulkerson, said tract being formerly owned and bought from John Williams. The above land is to be sold subject to the homestead right of the infant defendants mentioned in the petition. The purchaser will be required to execute bond with approved security immediately after sale.

This, the 5th day of September, 1903. ROWAN HOLBROOK, Master Commissioner. 3713

Master Commissioner's Sale.

OHIO CIRCUIT COURT, KENTUCKY. C. W. Johnson, Plaintiff, vs. W. T. Johnson, &c., Defendants.

By virtue of a judgment and order of sale of the Ohio Circuit Court, rendered at the August term, 1903, in the above cause for the purpose of dividing the proceeds among the heirs and for the purpose of paying cost of this suit, I will offer for sale by public auction at the Court house door in Hartford, Ky., on Monday, the 5th day of October, 1903, about one o'clock, p. m., upon a credit of 6, 12 and 18 months, the following described property, to-wit: Beginning at two sugar trees, beech and poplar, standing on the west bank of the middle prong of Adams' Fork, of Rough Creek; thence S. 70 E. 36 poles to an oak, standing on the west side of said Adams' Fork Creek; thence with the meanders of said creek to a beech and sugar tree standing in the first narrows below where road crosses said creek, Kelly's precinct; thence N. 87 W. 100 poles to two white oaks; thence N. 213 poles to the beginning, containing 82 acres.

Out of which boundary there is excepted the following boundary sold to John M. Johnson: Beginning at a water beech on the bank of said Adams' Fork Creek, thence N. 87 W. 100 poles to John Johnson's line; thence down said creek as it meanders to John M. Johnson's corner and mouth of the old creek, thence on a straight line to the meanders of John M. Johnson and John T. Smith; thence with said John T. Smith's line to the beginning, containing about 13 acres.

Also another tract beginning at a white oak and black oak; Jasper Reynolds corner; thence S. 14 West 185 poles to a white oak; thence N. 75 W. 50 poles to black gum, James Cobb and Wm. Martin's corner; thence N. 14 W. 65 poles to a white oak; thence N. 83 W. 50 poles to a white oak; thence S. 75 W. 75 poles to two black oaks and two white oaks and a drain; thence N. 85 poles to a white oak and a blackberry; thence E. 75 poles to the beginning, containing 87 acres.

From the lands above described there is excepted the following boundary, occupied by C. W. Johnson, which will not be sold, to-wit: Beginning at a stone about 6 feet south-west of a large oak on the south bank of Adams' Fork of Rough Creek; thence N. 60 degrees 45 seconds W. 139 poles to a stake near a sassafras; thence N. 17 E. 27 poles to a stake; thence N. 87 degrees 15 seconds W. 74 poles to a stake; thence down said creek as it meanders to the beginning, containing 33.120 acres, or sufficient thereof to produce the sum of money ordered to be made.

This purchaser will be required to execute bond with approved security immediately after sale.

This 2nd day of September, 1903. ROWAN HOLBROOK, Master Commissioner. 3713

Master Commissioner's Sale.

OHIO CIRCUIT COURT, KENTUCKY. L. M. Sanderfur, Adm., Plaintiff, vs. Della F. Moseley, &c., Defendant.

By virtue of a judgment and order of sale of the Ohio Circuit Court, rendered at the August term, 1903, in the above cause for the purpose of settling the estate of J. S. Moseley, deceased, and costs herein, I will offer for sale by public auction at the Court House door in Hartford, on Monday, the 5th day of October, 1903, about one o'clock, p. m., upon a credit of six and twelve months, the following described property, to-wit: On the south side of the Alms House farm, on the east by the land of Alex. Westerfield, on the north by the land of Robt. Haynes, on the west by the land of Joe Hocker and A. Rial. This land is to be sold subject to the homestead right of Della Moseley, Golda Moseley, Calvin Moseley, Dixie Moseley, Phillis Moseley, John Moseley and Albert Moseley, all of which are to produce the sum of money ordered to be made.

The purchaser will be required to execute bond with approved security immediately after sale.

This 2nd day of September, 1903. ROWAN HOLBROOK, Master Commissioner. 3713

Master Commissioner's Sale.

OHIO CIRCUIT COURT, KENTUCKY. L. M. Sanderfur, Adm., Plaintiff, vs. Della F. Moseley, &c., Defendant.

By virtue of a judgment and order of sale of the Ohio Circuit Court, rendered at the August term, 1903, in the above cause for the purpose of settling the estate of J. S. Moseley, deceased, and costs herein, I will offer for sale by public auction at the Court House door in Hartford, on Monday, the 5th day of October, 1903, about one o'clock, p. m., upon a credit of six and twelve months, the following described property, to-wit: On the south side of the Alms House farm, on the east by the land of Alex. Westerfield, on the north by the land of Robt. Haynes, on the west by the land of Joe Hocker and A. Rial. This land is to be sold subject to the homestead right of Della Moseley, Golda Moseley, Calvin Moseley, Dixie Moseley, Phillis Moseley, John Moseley and Albert Moseley, all of which are to produce the sum of money ordered to be made.

The purchaser will be required to execute bond with approved security immediately after sale.

This 2nd day of September, 1903. ROWAN HOLBROOK, Master Commissioner. 3713

Master Commissioner's Sale.

OHIO CIRCUIT COURT, KENTUCKY. L. M. Sanderfur, Adm., Plaintiff, vs. Della F. Moseley, &c., Defendant.

By virtue of a judgment and order of sale of the Ohio Circuit Court, rendered at the August term, 1903, in the above cause for the purpose of settling the estate of J. S. Moseley, deceased, and costs herein, I will offer for sale by public auction at the Court House door in Hartford, on Monday, the 5th day of October, 1903, about one o'clock, p. m., upon a credit of six and twelve months, the following described property, to-wit: On the south side of the Alms House farm, on the east by the land of Alex. Westerfield, on the north by the land of Robt. Haynes, on the west by the land of Joe Hocker and A. Rial. This land is to be sold subject to the homestead right of Della Moseley, Golda Moseley, Calvin Moseley, Dixie Moseley, Phillis Moseley, John Moseley and Albert Moseley, all of which are to produce the sum of money ordered to be made.

The purchaser will be required to execute bond with approved security immediately after sale.

OWENS PINK MIXTURE

FOR CHILDREN

Makes teething easy, regulates the bowels and stomach, stops crying, cures summer complaint.

Many Yewell of Owensboro, Ky., says: "Our baby was teething, the bowels were constipated, and he was crying all the time. I gave him Owens Pink Mixture and he was all right in a few days."

None genuine without this signature on every package: *Frank W. Yewell*

For sample and book free, address THE FLOYD MEDICINE CO., HARTFORD, KENTUCKY.

ASK FLOYD'S DYSPESIA TABLETS for indigestion. 50 tablets 50c. Sample and book free.

FOR SALE BY ALL DRUGGISTS.

FREE RIDES.

President Roosevelt has had More Special Trains Than Any Other President.

(St. Louis Post-Dispatch.)

Following is the list of special trains used by President Roosevelt since the fall of 1901:

September 17, 1901—Left Washington on McKinley funeral train to Canton, Ohio, and return.

November 4, 1901—Had private car to New York and return.

November 30, 1901—Had special car to Philadelphia and return to see army and navy football game.

February 9, 1902—Had private car from Washington to Groton, Mass., to see his sick son. Came back same way.

February 24, 1902—Private car attached to regular train from Washington to New York and return to see the launching of the Emperor William's yacht, the Meteor.

April 7, 1902—Special trains from Washington to Charleston, S. C., and return on visit to Charleston Exposition.

April 18, 1902—Had private car to New York and return to witness installation of Nicholas Murray Butler as professor of Columbia University.

May 2, 1902—Private car from Washington to Annapolis and return to present diplomas to graduating midshipmen.

June 10, 1902—Had private car from Washington to West Point and return, to attend centennial ceremonies.

June 24, 1902—Took special train from Washington to Boston, to commence military exercises at Harvard. This train went and returned as the first section of the Federal Express.

July 3, 1902—Special car to Pittsburgh and return, to make Fourth of July speech there.

August 31, 1902—Special train from Oyster Bay on two weeks' tour of New England.

September 5, 1902—Special car to Wheeling, W. Va., and return.

September 19, 1902—Special train from Jersey City on projected six weeks' tour of the West. The trip was abandoned at Indianapolis because of a sore on the President's leg.

October 31, 1902—Special train from Washington to Manassas for two days' turkey hunt, and from Manassas to Oyster Bay, where he voted, and then returned on the special train to Washington.

November 10, 1902—Special car from Washington to New York, and from New York to Memphis, Tenn., by way of Pittsburgh, Cincinnati and Louisville.

November 23, 1902—Special car from Washington to Philadelphia and return to attend Founders' Day celebration.

December 30, 1902—Special car from Washington to Ripidan, Va., to spend Sunday with Joseph Wilmer.

January 26, 1903—Special train from Washington to Canton, Ohio, and return to take part in the McKinley memorial exercises.

June 15, 1903—Special car from Washington to Pacific Coast and return. This trip covered 22,000 miles, and lasted 66 days.

June 9, 1903—Special train from Washington to Cleveland, Ohio, and return, to attend wedding of Senator Hanna's daughter.

June 15, 1903—Special car from Washington to Baltimore and return to attend National Sausagefest.

June 27, 1903—Special train for Oyster Bay for summer vacation.

September 6, 1903—Special car from Hoboken to Syracuse and return, with another special car from Long Island City to Oyster Bay, the object of the trip being to make a speech at the opening of the State fair and to review the Labor Day parade.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to Anietam and return to dedicate monument.

Sept. 16, 1903—Special train from Jersey City to